

997414

8 March 1965

MEMORANDUM FOR RECORD

STATOTHR

Trip Report - 1 February 65 to [REDACTED] re. Chip Printer -

STATOTHR [REDACTED]

1. Film will be read emulsion side up.
2. Final draft of preliminary design complete - will have copy to take back.
3. 35AW - [REDACTED]
4. Film transport - Idler arm for tension control, one roller each end on emulsion side. Both damage film.
5. Using Wang shaft encoders - any objections? - OK to use.

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6. MPC - [REDACTED]
7. Data Recording - Solid state system available. Additional cost - 4X more density.
8. Color - Investigate.
9. Torque arm and pressure roller - see (4) above - Recommended air bearing and removal of torque arm
10. Getting .012 "over 5' distance <sup>u</sup>/absolute repeatability. Hope for 0.006"
11. Handwheel control for x & <sup>g</sup> fine positioning. Joystick for slew.

NOTE: Request for proposals on #7,8,9<sup>f</sup> affect on present design - letter in file

STATOTHR Prepared by: [REDACTED]

Declass Review by  
NIMA/DOD